UC San Diego

7 Courses

- Finding Hidden Messages in DNA (Bioinformatics I)
- Genome Sequencing (Bioinformatics II)
- Comparing Genes, Proteins, and Genomes (Bioinformatics III)
- Molecular Evolution (Bioinformatics IV)
- Genomic Data Science and Clustering (Bioinformatics V)
- Finding Mutations in DNA and Proteins (Bioinformatics VI)
- Bioinformatics Capstone: Big Data in Biology

09/06/2016

Alexey Prudnikov

has successfully completed the online, non-credit Specialization

Bioinformatics

How do we sequence and compare genomes? How do we identify the genetic basis for disease? When you complete this Specialization, you will learn how to answer many questions such as these in modern biology. In the process, you wlll learn about the algorithms and software tools that thousands of biologists apply at work every day in one of the fastest growing fields in science. Please learn more about the Bioinformatics Specialization (including why we are wearing these crazy outfits) by watching our introductory video. You can purchase the Specialization's printed companion, Bioinformatics Algorithms: An Active Learning Approach, from the textbook website.

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University of California, San Diego

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